

Art Unit: 1635

S24514 U USPT7022828.pn. and (2006-
(modification or 06-08
modified) same 07:06:33
\$nuclease)S24513 U USPT7022828.pn. and (2006-
modification or 06-08
modified) 07:05:36S24512 U USPT(sirna and 2006-
(oligonucleotide 06-08
same (modified or 06:55:38
analog\$) same
(stable or stability or
nuclease or
nucleolytic or
exonucle\$ or
endonucle\$)))S24511 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD sirna and 2006-
(oligonucleotide 06-08
same (modified or 06:55:14
analog\$) same
(stable or stability or
nuclease or
nucleolytic or
exonucle\$ or
endonucle\$))S24510 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD (rna or rna 2006-
inhibition or inhibit\$ 06-08
RNA) and 06:54:31
(oligonucleotide
same (modified or
analog\$) same
(stable or stability or
nuclease or
nucleolytic or
exonucle\$ or
endonucle\$))S24509 U PGPBlocked nucleic acid 2006-
and sirna 06-08
06:44:31S24508 U PGPB(locked nucleic acid 2006-
and sirna) 06-08
06:44:25

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S24507 U USPTlocked nucleic acid 2006-
and sirna 06-08
06:44:07S24506 U USPT(rna or rna 2006-
inhibition or inhibit\$ 06-08
RNA) and 06:41:57
oligonucleotide
same (modified or
analog\$) and fire.in.S24505 U USPT(rna or rna 2006-
inhibition or inhibit\$ 06-08
RNA) and 06:39:50
oligonucleotide
same (modified or
analog\$)S24504 U USPT(sirna and 2006-
oligonucleotide 06-08
same (modified or 06:37:21
analog\$))S24503 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDsirna and 2006-
oligonucleotide 06-08
same (modified or 06:37:08
analog\$)S24502 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD 20030087259.pn.2006-
06-07
13:22:02S24501 U PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDnegative mutant 2006-
same antisense 06-07
same (sirna or 10:51:00
dsrna or rna or
inhibit\$ rna or rna
inhibit\$)

(FILE 'HOME' ENTERED AT 09:21:42 ON 07 JUN 2006)

FILE 'MEDLINE' ENTERED AT 09:21:47 ON 07 JUN 2006

L1 389 SEA PLU=ON AKT? AND ADIPOCYTE
L2 7 SEA PLU=ON L1 AND (TRANSFECT OR ELECTROPORAT? OR
DELIVER?)

D BIB AB 1-7

FILE 'STNGUIDE' ENTERED AT 09:23:35 ON 07 JUN 2006

L3 0 SEA PLU=ON ADIPOCYTE AND ELECTROPORAT?

Art Unit: 1635

FILE 'MEDLINE' ENTERED AT 09:25:26 ON 07 JUN 2006

L4 29 SEA PLU=ON ADIPOCYTE AND ELECTROPORAT?
D TI 1-29
D BIB AB 25 24 23 21 20 13

FILE 'STNGUIDE' ENTERED AT 09:44:37 ON 07 JUN 2006

FILE 'MEDLINE' ENTERED AT 09:57:38 ON 07 JUN 2006

L5 0 SEA PLU=ON ADIPOCYTRE AND (RNAI OR SIRNA OR RNA
INHIBITION OR
INHIBIT? RNA)

L6 34 SEA PLU=ON ADIPOCYTE AND (RNAI OR SIRNA OR RNA
INHIBITION OR
INHIBIT? RNA)
D TI 1-34
D BIB AB D BIB AB 27-31 34

FILE 'STNGUIDE' ENTERED AT 10:00:35 ON 07 JUN 2006

FILE 'MEDLINE' ENTERED AT 10:13:49 ON 07 JUN 2006

L7 111 SEA PLU=ON ADIPOCYTE AND ANTISENSE
L8 55 SEA PLU=ON L7 AND OLIGONUCLEOTIDE
L9 15 SEA PLU=ON L8 AND (TRANSFEC? OR ELECTROPORAT?)
D TI 1-15
D BIB AB 10-15

(FILE 'HOME' ENTERED AT 12:20:23 ON 07 JUN 2006)

FILE 'MEDLINE' ENTERED AT 12:20:28 ON 07 JUN 2006

L1 5 S ADIPOCYTE AND (GLUCOSE TRANSPORT (3A) ASSAY?) AND
INSULIN

FILE 'STNGUIDE' ENTERED AT 12:23:22 ON 07 JUN 2006

L2 0 S ADIPOCYTE AND GLUCOSE TRANSPORT AND ASSAY? AND
INSULIN

FILE 'MEDLINE' ENTERED AT 12:30:12 ON 07 JUN 2006

L3 70 S L2
L4 9 S L3 AND TRANSFEC?

FILE 'STNGUIDE' ENTERED AT 12:37:26 ON 07 JUN 2006